

EXHIBIT A

File No.: 16408-3US

Ottawa, Canada
December 14, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Andrew C. KARAPLIS**

For : **USE OF PEX IN THE TREATMENT OF METABOLIC BONE DISEASES**

Serial No. : **09/806,110**

Filed : **08/31/2001**

Examiner : **Ram R. SHUKLA**

Art Unit : **1632**

DECLARATION Under 37 CFR 1.132

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
U. S. A.

Sir:

I, Arthur E. Broadus, M.D., Ph.D., am a citizen of the United States of America and hold a Doctor of Medicine degree and a Ph.D. in Physiology. I hold the position of Ensign Professor of Medicine and Section Chief, Endocrine Division, at the Yale University School of Medicine, New Haven, Connecticut, U.S.A. I have more than 28 years experience in the field of medicine and, MAKE OATH AND SAY:

1. THAT, I have reviewed and understand the subject matter of the above-captioned U.S. application.